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PTO/SB/82 (11-96)

Approved for use through 6/30/99. OMB 0651-0035

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application Number	10/051,144
Filing Date	January 17, 2002
First Named Inventor	Khosro Shamsaifar et al.
Group Art Unit	2816
Examiner Name	N/A
Attorney Docket Number	PARA 49784

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

AND

☒ Please change the correspondence address for the above-identified application to:

☐ Customer Number

27512

OR



<input checked="" type="checkbox"/> Firm or Individual Name	William J. Tucker				
Address	8650 Southwestern Blvd. #2825				
Address					
City	Dallas				
Country	USA	State	TX	ZIP	75206
Telephone	(214) 368-4978	Fax	(214) 368-4978		

I am the:

☐ Applicant.

☒ Assignee of record of the entire interest
Certificate under 37 CFR 3.73(b) is enclosed

SIGNATURE of Applicant or Assignee of Record

Name	Louise C. Sengupta, Chairman and CTO Paratek Microwave, Inc.
Signature	<i>Louise C. Sengupta</i>
Date	2/12/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



2816

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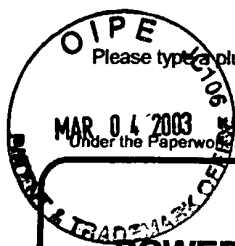
PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/051,144	
	Filing Date	January 17, 2002	
	First Named Inventor	Khosro Shamsaifar et al.	
	Group Art Unit	2816	
	Examiner Name	N/A	
Total Number of Pages in This Submission	4	Attorney Docket Number	PARA 49784

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate under 37 CFR 3.73(b) Return Postcard
Remarks		
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CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: February 25, 2003			
Typed or printed name	William J. Tucker		
Signature	William J. Tucker	Date	Feb 25, 2003

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PTO/SB/81 (10-00)
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

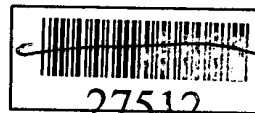
Application Number	10/051,144
Filing Date	January 17, 2002
First Named Inventor	Khosro Shamsaifar et al.
Group Art Unit	2816
Examiner Name	N/A
Attorney Docket Number	PARA 49784

I hereby appoint:

☒ Practitioners at Customer Number

☒ Practitioner(s) named below:

Name	Registration Number
James S. Finn	38,450
Donald D. Mondul	29,957
Michael N. Haynes	40,014



as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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OR

<input checked="" type="checkbox"/> Firm or Individual Name	William J. Tucker				
Address	8650 Southwestern Blvd. #2825				
Address					
City	Dallas	State	TX	Zip	75206
Country	USA				
Telephone	(214) 368-4978	Fax	(214) 368-4978		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

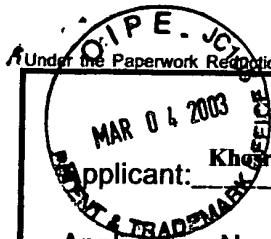
SIGNATURE of Applicant or Assignee of Record

Name	Louise C. Sengupta, Chairman and CTO, Paratek Microwave, Inc.
Signature	<i>Louise C. Sengupta</i>
Date	2/12/03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

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PTO/SB/96 (8-96)
Approved for use through 9/30/98. OMB 0651-0027
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

CERTIFICATE UNDER 37 CFR 3.73(b)

Applicant: Kheero Shamsaifar et al.

Application No.: 10/051,144

Filed: January 17, 2002

Entitled: ELECTRONICALLY TUNABLE COMBLINE FILTER WITH ASYMMETRIC RESPONSE

Paratek Microwave, Inc.

, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 12519, Frame 0516, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
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The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2/12/03

Date

Louise C. Sengupta
Signature

Louise C. Sengupta

Typed or printed name

Chairman and CTO, Paratek Microwave, Inc.

Title

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